AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions and listings of claims in the subject application.

1-32. (Cancelled)

33. (Currently Amended) A surgery system comprising[[:]]

a first medical device and a second medical device in interchangeable master-slave relation such that one of the first medical device and the second medical device is an originating medical device and the other of the first medical device and the second medical device is a receiving medical device, wherein ~~a first~~

the originating medical device ~~comprising~~ comprises:

a first connecting portion capable of detachably connecting a treatment equipment, the [[first]] originating medical device driving the treatment equipment connected to the first connecting portion, one treatment equipment selected among a plurality of types of treatment equipments having different functions being connected to the first connecting portion;

a first identification portion ~~provided in the first medical device~~ for identifying the type of the treatment equipment connected to the first connecting portion;

~~a first switch connected to the first medical device for driving the treatment equipment connected to the first medical device;~~

~~a first~~ an originating medical device control portion ~~provided in the first medical device, the first medical device control portion~~ for outputting identification information corresponding to the type of the treatment equipment identified by the first identification portion, and outputting a first drive signal to drive the treatment equipment connected to the [[first]]

originating medical device in response to the activation of [[the]] a first switch connected to the originating medical device; ~~a second~~

the receiving medical device ~~different from the first medical device;~~ comprises:

~~a second switch connected to the second medical device for driving the second medical device; and~~

~~a second~~ a receiving medical device control portion ~~provided in the second medical device, the second medical device control portion~~ for generating a second drive signal to drive the ~~second~~ receiving medical device in response to the activation of [[the]] a second switch connected to the receiving medical device, making permission/non-permission determination regarding whether or not the [[first]] originating medical device is to be synchronized with the ~~second~~ receiving medical device in response to the identification information outputted from the [[first]] originating medical device control portion, and outputting the second drive signal to drive the ~~second~~ receiving medical device in response to the activation of the first switch if it is judged that the [[first]] originating medical device is to be synchronized with the ~~second~~ receiving medical device,

wherein the [[first]] originating medical device includes a first communication unit capable of transmission and reception with the ~~second~~ receiving medical device, the [[first]] originating medical device transmits identification information, synchronization information, and driving information of the treatment equipment and receives the driving information of the ~~second~~ receiving medical device, and the ~~second~~ receiving medical device receives the identification information, the synchronization information, and the driving information of the treatment equipment from the [[first]] originating medical device and transmits the driving information when the ~~second~~ receiving medical device is to be driven,

wherein when the ~~second~~ receiving medical device has already been driven when identification information is received from the [[first]] originating medical device control portion, the ~~second~~ receiving medical device control portion receives no driving information from the [[first]] originating medical device control portion and controls the ~~second~~ receiving medical device to be driven independent of the [[first]] originating medical device, and

wherein when the ~~second~~ receiving medical device is not being driven when identification information is received from the [[first]] originating medical device control portion, the ~~second~~ receiving medical device control portion receives driving information from the [[first]] originating medical device control portion and establishes synchronized driving with respect to the [[first]] originating medical device or forbids driving of the ~~second~~ receiving medical device.

34. (Currently Amended) A surgery system according to claim 33, wherein the [[first]] originating medical device control portion outputs the first drive signal in response to the activation of the first switch, and outputs the drive information of the [[first]] originating medical device to the ~~second~~ receiving medical device control portion, and the ~~second~~ receiving medical device control portion outputs the second drive signal to drive the ~~second~~ receiving medical device in response to the drive information of the [[first]] originating medical device outputted from the [[first]] originating medical device control portion if it is judged that the ~~second~~ receiving medical device is to be synchronized with the [[first]] originating medical device.

35. (Cancelled)

36. (Currently Amended) A surgery system according to claim 34, wherein the [[first]] originating medical device control portion outputs the drive information of the [[first]] originating medical device to the ~~second~~ receiving medical device control portion with a predetermined interval, and the ~~second~~ receiving medical device control portion determines that the ~~second~~ receiving medical device is not to be synchronized with the [[first]] originating medical device if the drive information from the [[first]] originating medical device control portion is not received within a preset period of time.

37. (Currently Amended) A surgery system according to claim 34, wherein the [[first]] originating medical device control portion outputs the drive information of the [[first]] originating medical device to the ~~second~~ receiving medical device control portion with a predetermined interval, and the ~~second~~ receiving medical device control portion stops the driving of the ~~second~~ receiving medical device if the drive information from the [[first]] originating medical device control portion is not received within a preset period of time.

38. (Currently Amended) A surgery system according to claim 34, wherein the drive information outputted by the [[first]] originating medical device to the ~~second~~ receiving medical device is switching data indicating *ON/OFF* state of the first switch.

39. (Currently Amended) A surgery system according to claim 33, wherein the [[first]] originating medical device and the ~~second~~ receiving medical device is either one of an electric scalpel device for supplying a high frequency current to the treatment equipment, an ultrasonic output unit for supplying an ultrasonic signal to the treatment equipment, a water-supply/suction

device for supplying/sucking cleaning water and the like to/from the treatment equipment, and a pneumoperitoneuin device for supplying air to the treatment equipment and venting air therefrom.

40. (Currently Amended) A surgery system according to claim 33, wherein the [[first]] originating medical device is an electric scalpel device, and the ~~second~~ receiving medical device is an ultrasonic output unit.

41. (Withdrawn) A method of controlling a surgery system that includes a plurality of medical devices, each medical device adapted for the connection of treatment equipment, the method comprising:

receiving an input operating instruction from an operating switch;

transmitting driving information corresponding to the operating instruction to each of said medical devices;

generating a permission signal based upon at least one operating characteristic of each of the medical devices; and

driving treatment equipment connected to a medical device based upon the permission signal from each of the medical devices.

42. (Withdrawn) The method according to claim 41, wherein if the permission signal causes the treatment equipment to be driven, the method further comprises the steps of

transmitting a second permission signal to each of said other medical devices including synchronization information; and

confirming the second permission signal, by each other medical device.